
Installation guide

evohome Security



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evohome security hub pre-configured parameters 25

MANDATORY STEPS TO FOLLOW BEFORE BEGINNING YOUR INSTALLATION

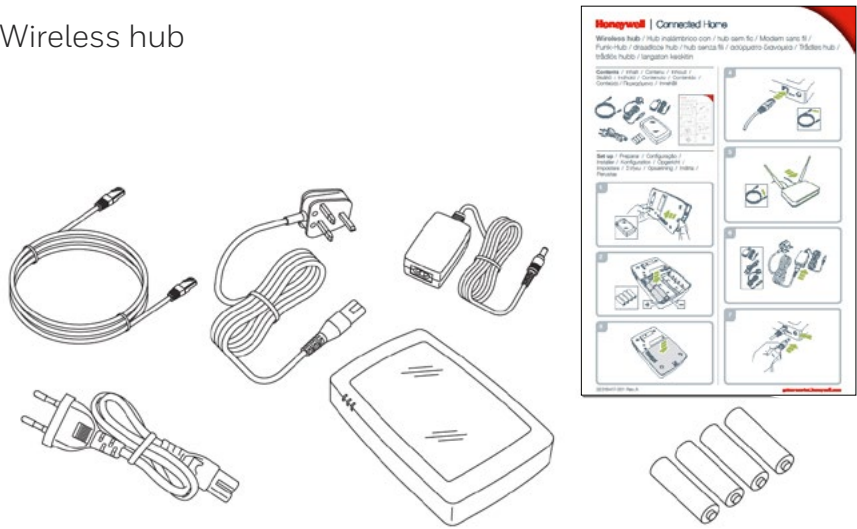


At this stage of the installation process, do **NOT power up or remove the battery isolation tab** from any of the accessories supplied with your kit or additionally purchased. This should only be done in the “Security Equipment Registration” page of your account following the setup of both your Total Comfort Connect (TCC) account and Security account as explained step by step in this manual.

If any accessories are power up prior to entering the “Security Equipment Registration” page then the batteries from those accessories will need to be removed and inserted again in order to successfully register them to your system. This is explained in the installation guide supplied with that accessory.

Panel Identification

Wireless hub

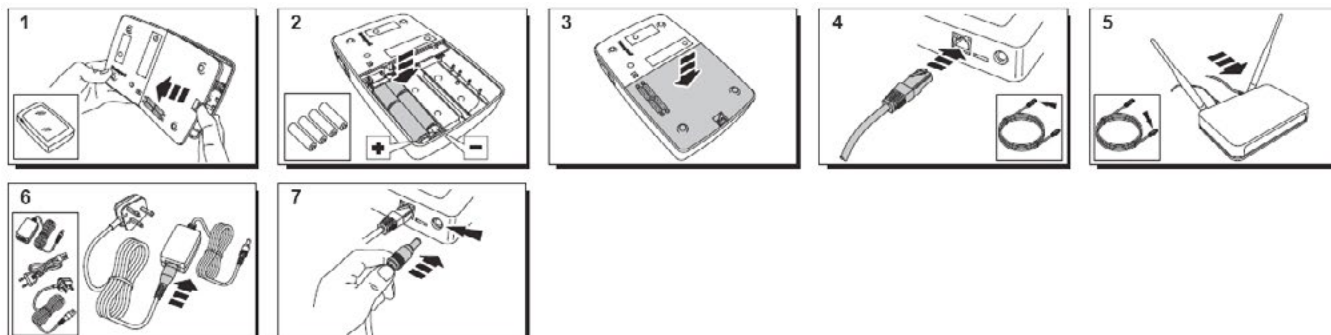


Wireless hub with GPRS

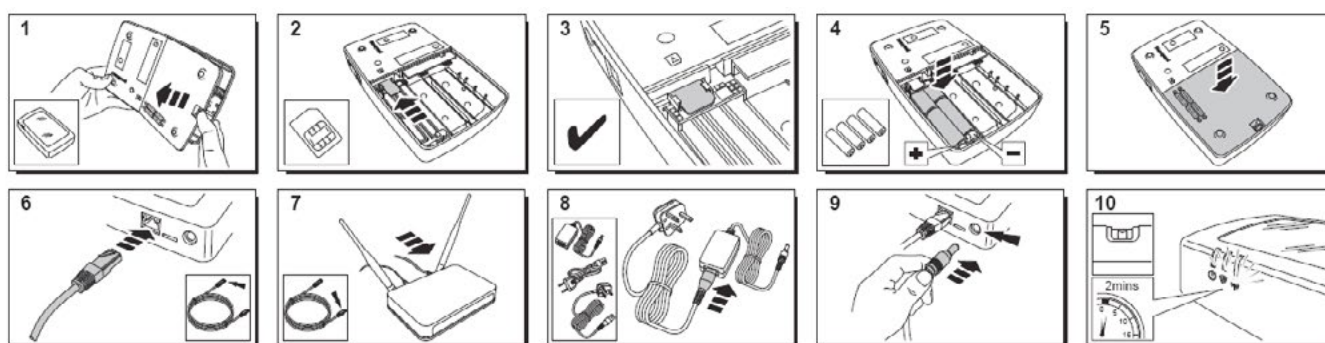


STEP 1: CONNECTING EVOHOME SECURITY HUB

Wireless hub



Wireless hub with GPRS



At first installation, the evohome security hub will update automatically with the latest version of firmware. This phase generally lasts 10 min but can last up to 20 min. During this time, all LEDs are turned off.

STEP 2: CREATING YOUR TOTAL CONNECT COMFORT (TCC) ACCOUNT ON WEB PORTAL

1. Logon to the website <https://international.mytotalconnectcomfort.com/>

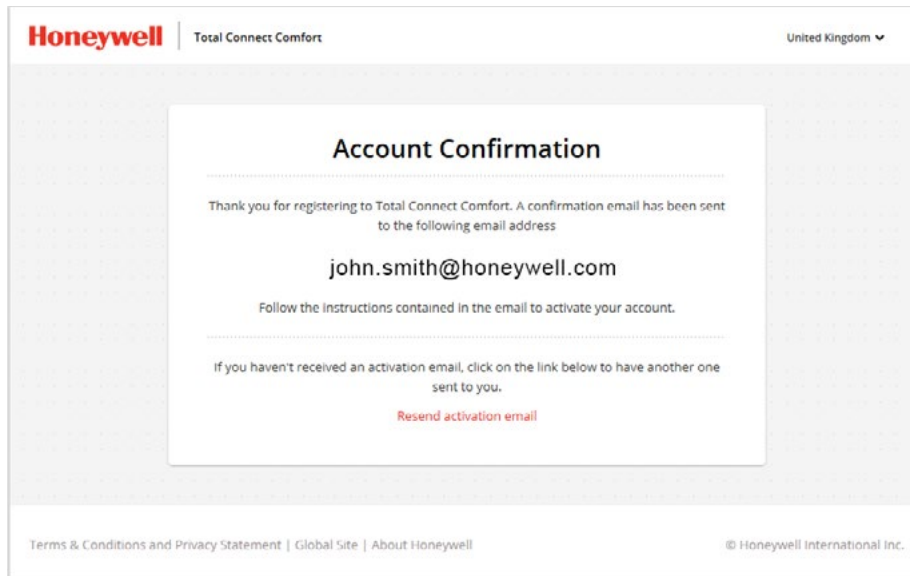
Select “**CREATE AN ACCOUNT**” to create your account. If you already have an existing TCC online account then login to your account and go straight to Step 2 on page6 :

2. Complete all registration details below for your ‘Total Comfort Account’ (TCC) account:

Note:
Record the “email address” and “password” for your TCC online account as these will be required for login to your account

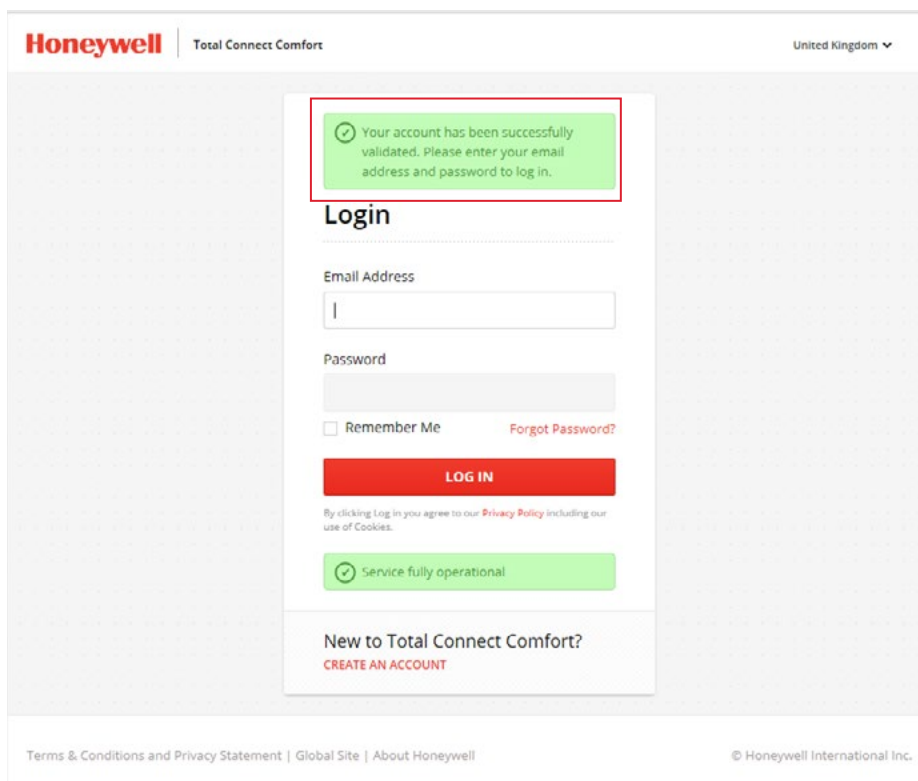
STEP 2: CREATING YOUR TOTAL CONNECT COMFORT (TCC) ACCOUNT ON WEB PORTAL

3. Go to your inbox and open the confirmation email. Remember to check junk mail if not received by the priority inbox.



You must select the activation link in this email to activate your account

A message below will appear confirming successful

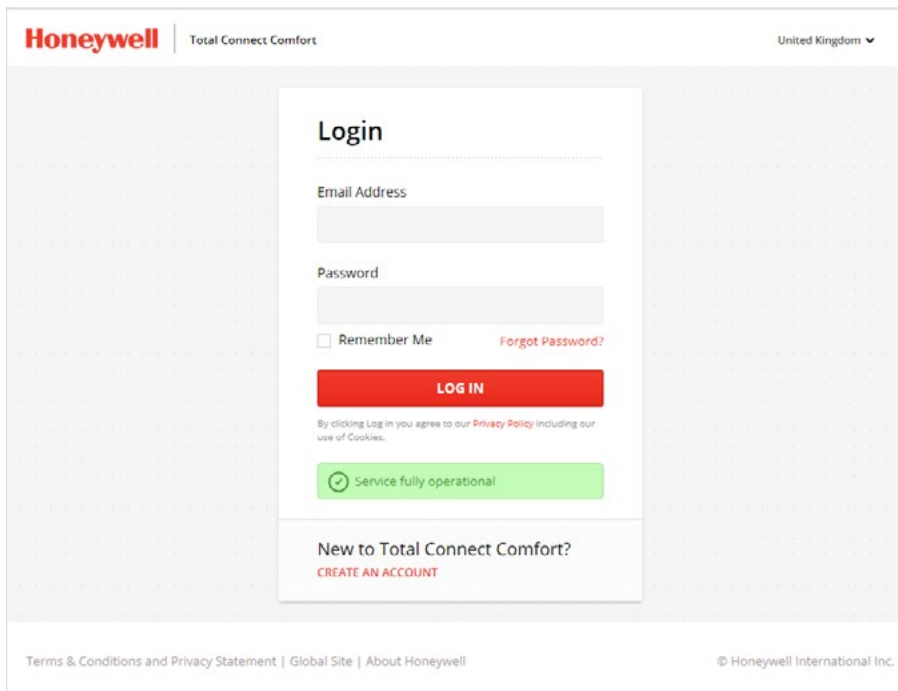


Now refer to the next section for installing your system

INSTALLING YOUR SYSTEM

1. Create your security account:

Step1 . Enter your TCC login details at: <https://international.mytotalconnectcomfort.com/>

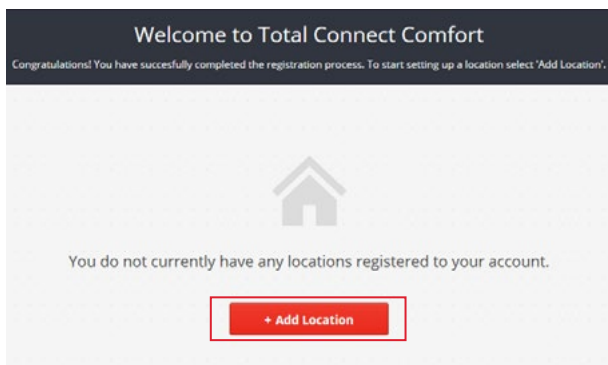


The screenshot shows the Honeywell Total Connect Comfort login interface. At the top, the Honeywell logo and 'Total Connect Comfort' text are on the left, and 'United Kingdom' with a dropdown arrow is on the right. The main content area is titled 'Login' and contains fields for 'Email Address' and 'Password'. Below these fields are a 'Remember Me' checkbox and a 'Forgot Password?' link. A prominent red 'LOG IN' button is centered. Below the button, a small text line states: 'By clicking Log In you agree to our Privacy Policy including our use of Cookies.' A green status bar with a checkmark icon and the text 'Service fully operational' is displayed. At the bottom of the login section, it asks 'New to Total Connect Comfort?' and provides a 'CREATE AN ACCOUNT' link. The footer contains links for 'Terms & Conditions and Privacy Statement', 'Global Site', and 'About Honeywell', along with the copyright notice '© Honeywell International Inc.'

Step2 . As a new user, you can now add a location for your evohome hub security system within your TCC account.

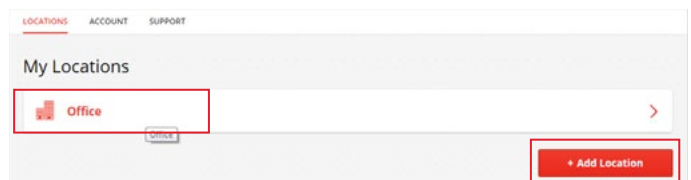
If you are an existing user, you can select an existing location or add a new location :

New user



The screenshot shows a 'Welcome to Total Connect Comfort' message. Below the message, it says 'Congratulations! You have successfully completed the registration process. To start setting up a location select 'Add Location''. A large house icon is centered on the page. Below the icon, it states 'You do not currently have any locations registered to your account.' At the bottom, there is a red button with a white plus sign and the text '+ Add Location'.

Existing TCC users



The screenshot shows the 'My Locations' page. At the top, there are tabs for 'LOCATIONS', 'ACCOUNT', and 'SUPPORT'. The main heading is 'My Locations'. Below this, there is a list of locations. One location, 'Office', is shown with a red house icon and a red box around it. To the right of the 'Office' entry is a red arrow pointing right. At the bottom right of the page, there is a red button with a white plus sign and the text '+ Add Location'.

Example above for existing location is “Office”

INSTALLING YOUR SYSTEM

Step3 . Complete all registration details below for the location of your system if setting up a new location.

If an existing location is selected then select “+Add System“:

New location

Location Registration

Please complete all sections of this form. (*) Indicates required field

General Information

Location Name*
e.g. My Home

Location Type
☒ Residential ☐ Commercial

Location Address

☐ Use address information from my account

Address*
City*
Post Code*
Country*
Select One

Time Zone*
Select One

Cancel

Create Location

Existing location selected

Office

Location Address

Honeywell, Paycocke Road ,
Basildon,
SS14 3EA,
United Kingdom

Edit Location

Comfort System

There is no comfort system assigned to this location.

+ Add System

Security System

There is a security system assigned to this location.

View System

Step4 . Select “Security System”

System Selection

Please select the type of system you would like to register to this location. For more information about the availability of these systems visit <http://getconnected.honeywell.com>

Comfort System

Security System

Cancel

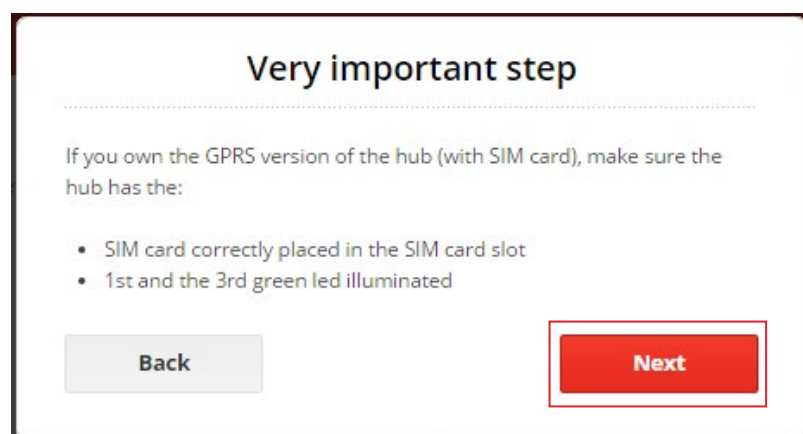
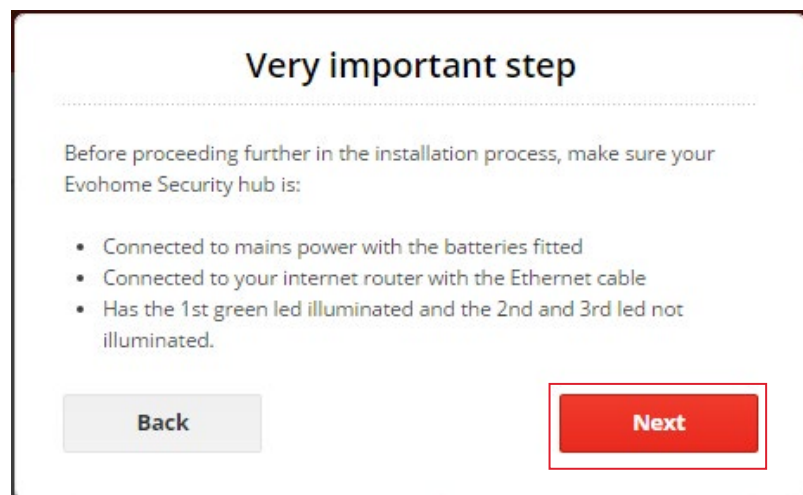
Next

INSTALLING YOUR SYSTEM

Step5 . Select “Evohome Security”:

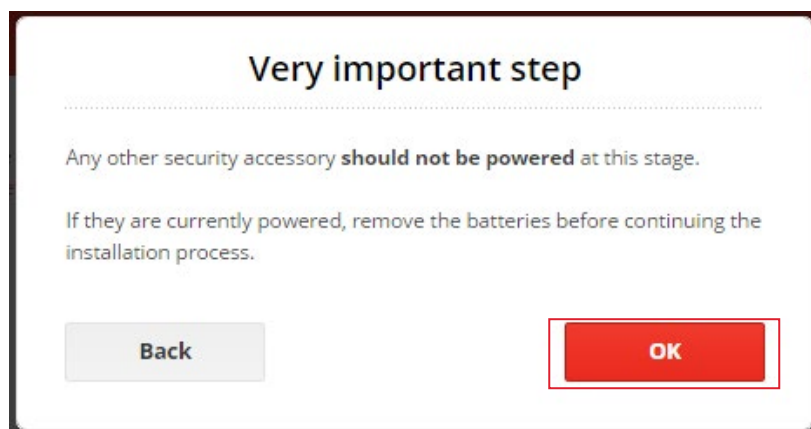


Step6 . Please read carefully the instructions in the windows before selecting “Next”



INSTALLING YOUR SYSTEM

Step7 . Please make sure no other security accessories is powered at this stage. Then click **“ok”**:



Step8 . Complete all details under **“Contact Information”** for your security system (see next page)

These login details are independent from your TCC account login details already registered previously

You will then be asked to enter a 20 digit long ID code. **This code is printed on a sticker located under your evohome security hub**



You will then be able to choose your e-mail address and password used to login the system.

INSTALLING YOUR SYSTEM

Wireless hub with GPRS

Select “**Tick if your security system is provided with a SIM card**” if you have the GPRS hub version :

Security Contact Information

Contact information can be the same as your Total Connect Comfort account. If you own multiple security systems, please use a unique email for each system.

First Name *

Sakul

Last Name *

La

Title *

Select a Title

E-mail Address *

tch.is.cool@gmail.com

This e-mail address needs to be unique for every security system you own

Mobile Number *

Select One

The mobile number is required for you to receive system notification by SMS if you have subscribed to this service

Language *

Czech

This should be the language you prefer to receive service related e-mails

User Information

E-mail Address *

Password *

Password must contain the following:

- Between 8 and 20 characters
- One numeric character (0-9)
- One lowercase character (a-z)
- One uppercase character (A-Z)

Confirm Password *

Security Device Information

ID Code *

1234 1234 1234 1234 1234

This ID code can be found on a sticker on your evohome security hub

☐ Tick if your security system is provided with a SIM card

Cancel

Next

All fields with * are mandatory.

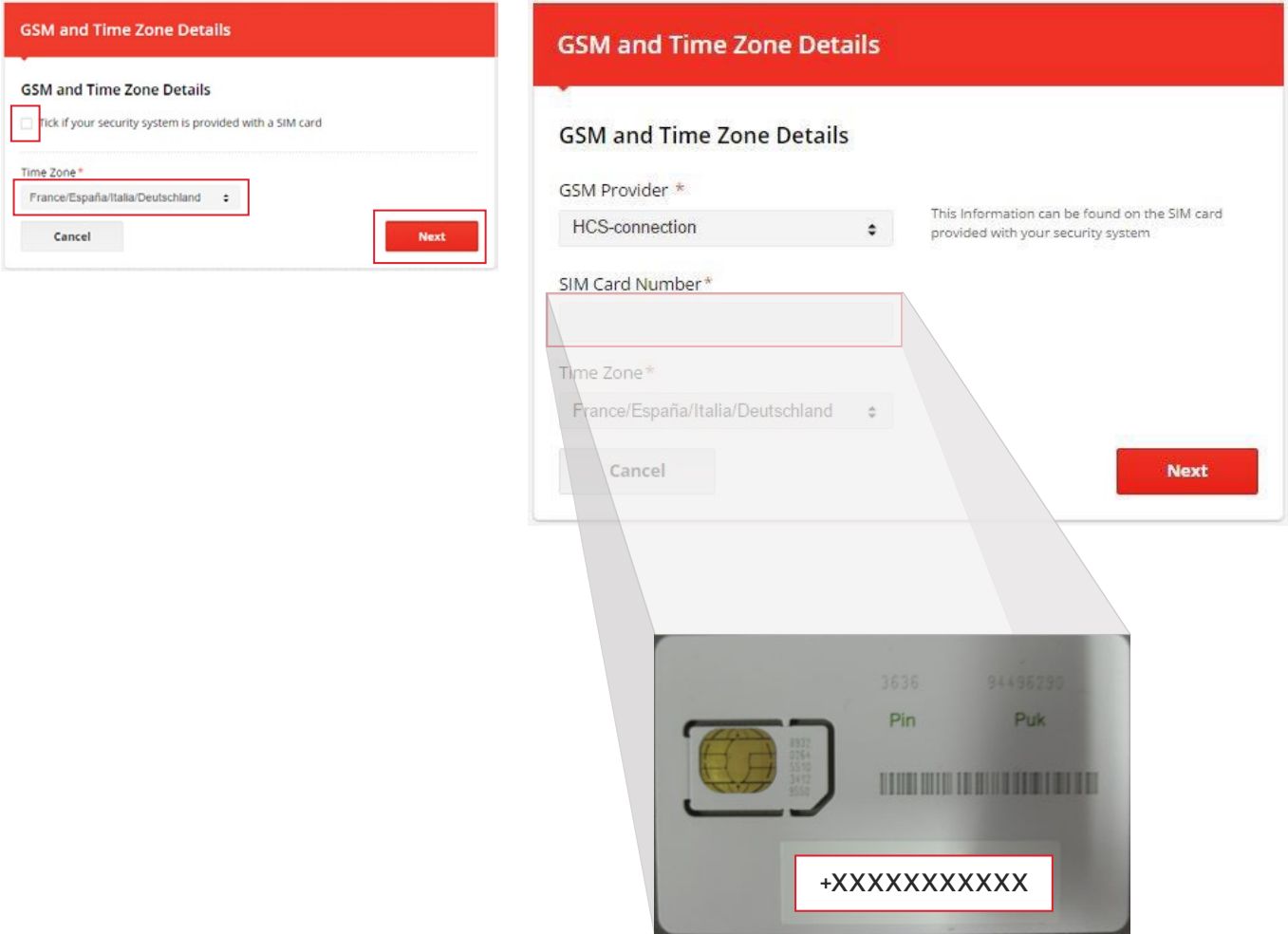
Note:

Record the “E-mail address and password” as these will be required to login to your evohome hub security system via the TCC web portal or “Honeywell Total Connect Comfort” iOS/ Android app

INSTALLING YOUR SYSTEM

Step9 . Select your region :

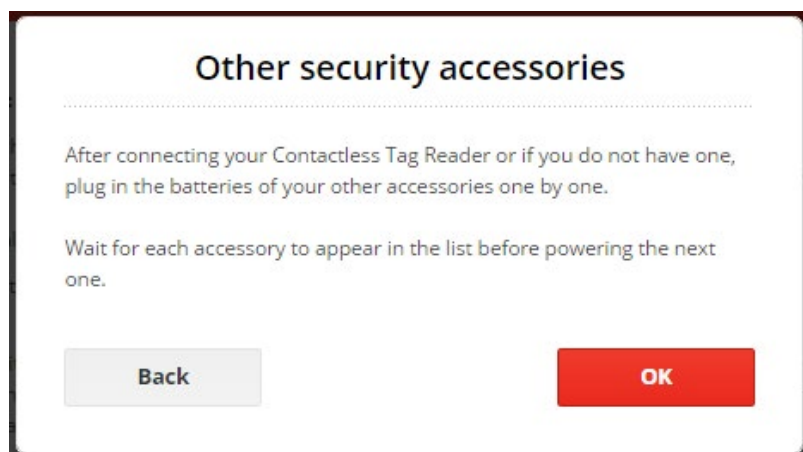
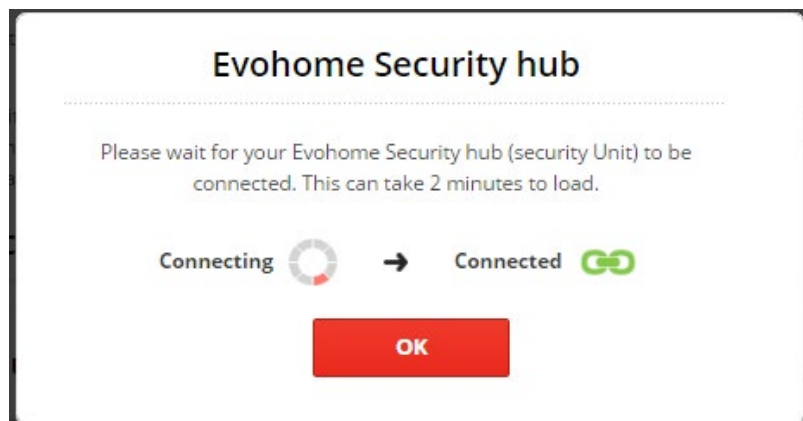
Only select **“Tick if your security system is provided with a SIM card”** if you have the GPRS hub version :



SIM card for GPRS kits

INSTALLING YOUR SYSTEM

Step10 . You are now in the device registration page. Read carefully the 3 pop up messages displayed



Refer to the next section **Registering the accessories to your system.**

Also refer to the installation guide supplied with each accessory for Linking to your system

Note that the status of **"Security Unit"** above must be **"Connected"** green colour before you register each device

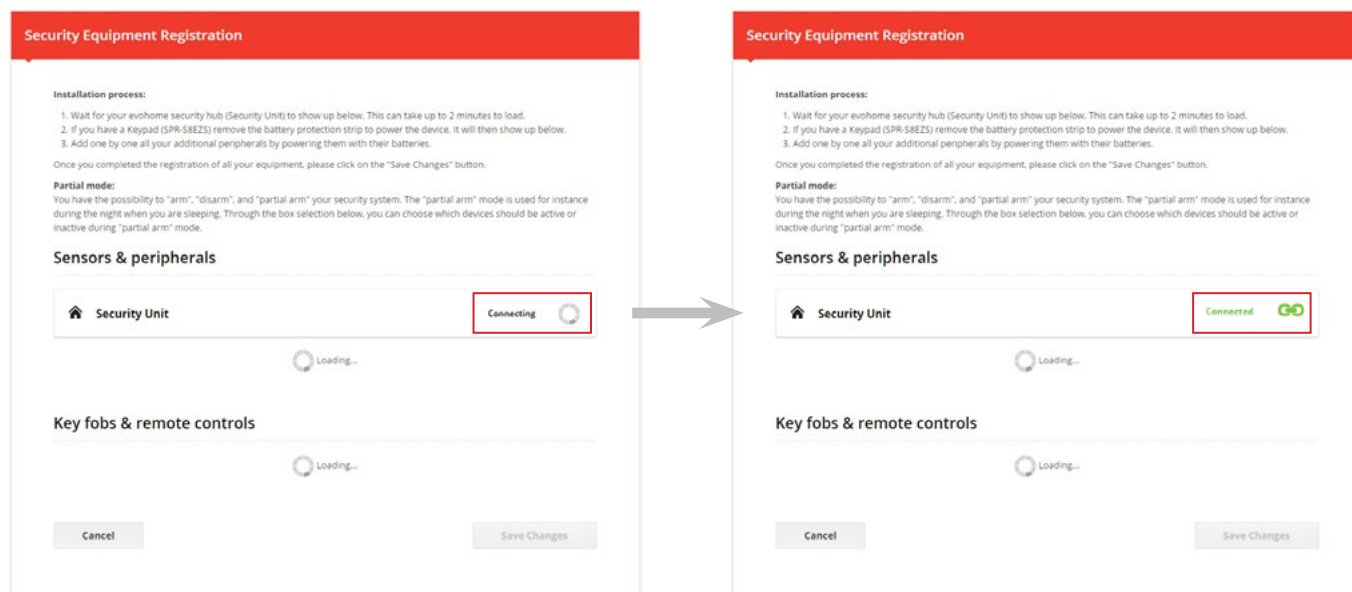
INSTALLING YOUR SYSTEM

2. Registering the accessories to your system

If you are an existing user and need to add further accessories to your evohome security system after installation, then login and access the **“Equipment Registration”** page as follows:

- Login to your TCC account at <https://international.mytotalconnectcomfort.com/>
- Under **“My Locations”**, select the location for your security system
- For **“Security System”**, select **“View System”**
- Enter the login details (Email address and Password) for your security account
- For **“Equipment Management”**, select **“Edit System”**

Please ensure the green **“Connected”** status is shown before registering any new accessories otherwise linking will not be complete



Now register each accessory by powering each one up one after the other. Details for the accessories are explained in this section or in the supplied installation guide for that accessory

INSTALLING YOUR SYSTEM

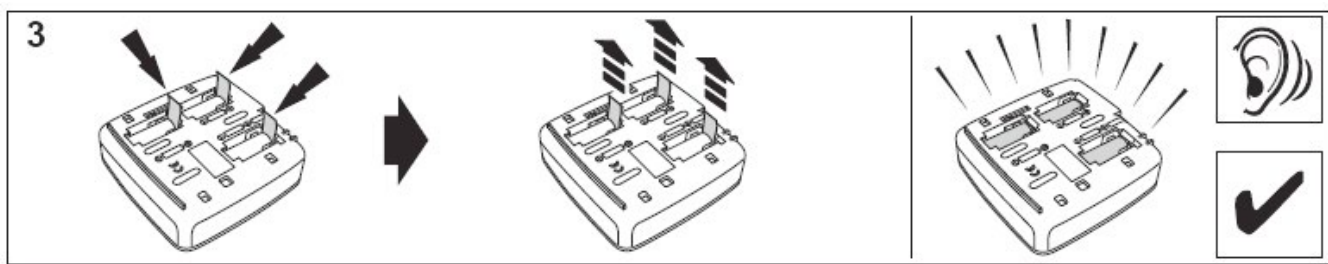
2.1 Registering the Contactless Tag Reader (SPR-S8EZS)



1. Refer to the installation guide supplied with the tag reader for installation details
2. Do NOT power up or remove the battery isolation tab unless you have entered the “Security Equipment Registration” page of your security account



If powered up prior to entering the “Security Equipment Registration” page then the batteries from will need to be removed and inserted again in order to successfully register it into your system. This is explained in the installation guide supplied for the tag reader SPR-S8EZS



The tag reader plays a series of beeps and then 3 fast beeps.

Wait for the tag reader to appear in the “**Sensors and peripherals**” section as shown below:

INSTALLING YOUR SYSTEM

3. SPR-S8EZ will appear to indicate the reader has been registered

Security Equipment Registration

Installation process:

1. Wait for your evohome security hub (Security Unit) to show up below. This can take up to 2 minutes to load.
2. If you have a Keypad (SPR-S8EZS) remove the battery protection strip to power the device. It will then show up below.
3. Add one by one all your additional peripherals by powering them with their batteries.

Once you completed the registration of all your equipment, please click on the "Save Changes" button.

Partial mode:

You have the possibility to "arm", "disarm", and "partial arm" your security system. The "partial arm" mode is used for instance during the night when you are sleeping. Through the box selection below, you can choose which devices should be active or inactive during "partial arm" mode.

Sensors & peripherals

Security Unit

Connected

Power Pack

SPR-S8EZ

Key fobs & remote controls

No devices

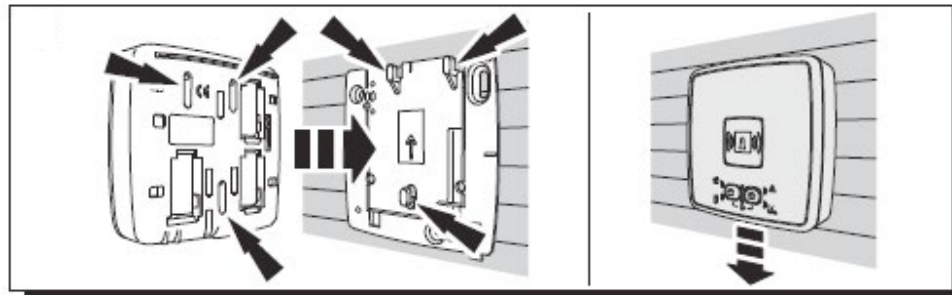
Cancel

Save Changes



Do **NOT** select save changes yet

4.



INSTALLING YOUR SYSTEM

5. Set the the name if required. Here the name is “Front door keypad”.

Power Pack

Front door keypad

Key fobs & remote controls

No devices

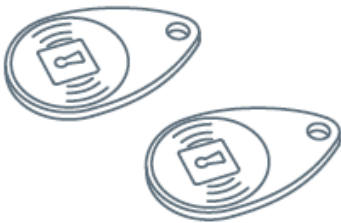
Cancel

Save Changes

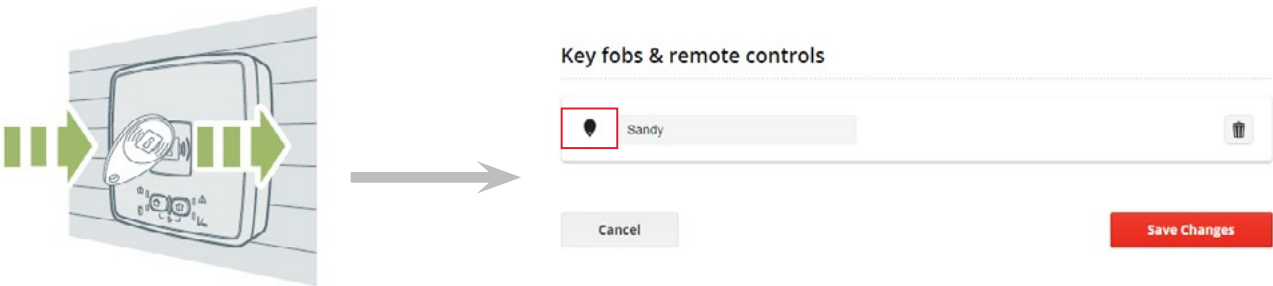


Select “Save Changes” **ONLY** after all other accessories for your system have been registered

2.2 Registering the Contactless Tags



1. To register the first Tag, present it at the front centre of the Tag reader or keypad until you hear a beep. The Tag appears in the “Keyfobs and tags” with the image highlighted below:



2. You can now set the owner’s name in the field next to the Tag serial number. Register the next Tag the same way. In example above, the tag has been named as “Sandy”



Select “Save Changes” **ONLY** after all other accessories for your system have been registered

INSTALLING YOUR SYSTEM

2.3 Registering the remote control keyfob (TCC800MS)

1. Press total arm and partial arm buttons simultaneously for 2 seconds. Do NOT perform this action unless you have entered the “Security Equipment Registration” page of your security account.



If done prior to entering the “Security Equipment Registration” page then the battery will need to be removed and inserted again before repeating step1 above in order to successfully register the remote into your system. This is explained in the installation guide for TCC800MS supplied



2. The corresponding LEDs will light up for 3 seconds.



3. You will hear 2 short beeps from the tag reader.

Key fobs & remote controls

<input checked="" type="radio"/> John	
<input checked="" type="radio"/> Sandy	

Cancel

Save Changes

In example above, 2 registered remote controls have been given names “John” and “Sandy”



Select “Save Changes” **ONLY** after all other accessories for your system have been registered

INSTALLING YOUR SYSTEM

2.4 Registering the door window sensor (DO8EZS)

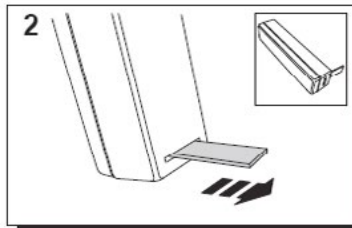
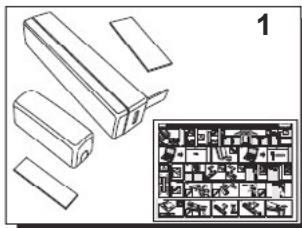
1. Refer to the installation guide supplied with the door window sensor for installation details



Do **NOT** remove the battery tab as shown below unless you have entered the “Security Equipment Registration” page of your security account.



If done prior to entering the “Security Equipment Registration” page then the battery will need to be removed and inserted again in order to successfully register the sensor into your system. This is explained in the installation guide for DO8EZS supplied



3

Security Equipment Registration

Installation process:

1. Wait for your evohome security hub (Security Unit) to show up below. This can take up to 2 minutes to load.
2. If you have a keypad (DP858EZS) remove the battery protection strip to power the device. It will then show up below.
3. Add one by one all your additional peripherals by powering them with their batteries.

Once you completed the registration of all your equipment, please click on the “Save Changes” button.

Partial mode:

You have the possibility to “arm”, “disarm”, and “partial arm” your security system. The “partial arm” mode is used for instance during the night when you are sleeping. Through the box selection below, you can choose which devices should be active or inactive during “partial arm” mode.

Power Pack	
<input checked="" type="checkbox"/> DO8EZ	<input checked="" type="checkbox"/> Partial mode
<input checked="" type="checkbox"/> Front door keypad	<input type="checkbox"/>
Key fobs & remote controls	
<input checked="" type="checkbox"/> TCC000M	<input type="checkbox"/>
Cancel	Save Changes

The **DO8EZ** sensor name shown above can be renamed to for example “**Front door sensor**” to indicate its location in the home



Select “Save Changes” **ONLY** after all other accessories for your system have been registered

“**Partial mode**” option allows part of your home to be protected whilst you are in your home. For example arm only particular door and window sensors or motion sensors whilst going to sleep during the night.

INSTALLING YOUR SYSTEM

2.5 Registering the pet-immune motion sensor (IRPI8EZS)

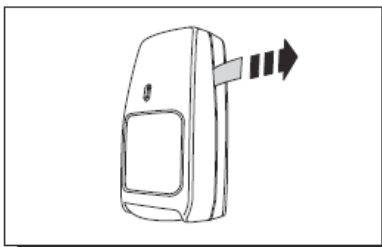
1. Refer to the installation guide supplied with the motion sensor for installation details



Do **NOT** remove the battery tab as shown below unless you have entered the “Security Equipment Registration” page of your security account.



If done prior to entering the “Security Equipment Registration” page then the battery will need to be removed and inserted again in order to successfully register the sensor into your system. This is explained in the installation guide for IRPI8EZS supplied



Security Equipment Registration

Installation process:

1. Wait for your evohome security hub (Security Unit) to show up below. This can take up to 2 minutes to load.
2. If you have a Keypad (DPS8EZS) remove the battery protection strip to power the device. It will then show up below.
3. Add one by one all your additional peripherals by powering them with their batteries.

Once you completed the registration of all your equipment, please click on the “Save Changes” button.

Partial mode:

You have the possibility to “arm”, “disarm”, and “partial arm” your security system. The “partial arm” mode is used for instance during the night when you are sleeping. Through the box selection below, you can choose which devices should be active or inactive during “partial arm” mode.

Security Unit	Connected	GO
Power Pack		
DPS8EZ	<input checked="" type="checkbox"/> Partial mode	
Front door keypad		
IRPI8EZ	<input type="checkbox"/> Partial mode	

Key fobs & remote controls

TC0809M	
---------	--

Cancel Save Changes

The **IRP8EZ** sensor name shown above can be renamed to for example “**Living room sensor**” to indicate its location in the home



Select “Save Changes” **ONLY** after all other accessories for your system have been registered

“**Partial mode**” option allows part of your home to be protected whilst you are in your home. For example arm only particular door and window sensors or motion sensors whilst going to sleep during the night.

INSTALLING YOUR SYSTEM

2.6 Registering other peripherals

Refer to the installation guide supplied with the accessory for registering/Linking the accessory.



Do **NOT** remove the battery tab as shown below unless you have entered the “Security Equipment Registration” page of your security account. If done prior to entering the “Security Equipment Registration” page then the battery will need to be removed and inserted again in order to successfully register the sensor into your system. This is explained in the installation guide supplied with that accessory

For each device ensure you have entered the “**Equipment Registration**” page first and the system status is “Connected” in green colour before you register the new accessory. Refer to page11&12.



Select “Save Changes” **ONLY** after all other accessories for your system have been registered

2.7 Finalizing the installation of accessories

Step1. Select “Save Changes” to save all devices into the system.

Note it may take a while for all changes to be saved into your system before the next screen appears confirming this. Please wait.

Security Equipment Registration

Installation process:

1. Wait for your evohome security hub (Security Unit) to show up below. This can take up to 2 minutes to load.
2. If you have a Keypad (SPR-SBEZ) remove the battery protection strip to power the device. It will then show up below.
3. Add one by one all your additional peripherals by powering them with their batteries.

Once you completed the registration of all your equipment, please click on the “Save Changes” button.

Partial mode:

You have the possibility to “arm”, “disarm”, and “partial arm” your security system. The “partial arm” mode is used for instance during the night when you are sleeping. Through the box selection below, you can choose which devices should be active or inactive during “partial arm” mode.

	Security Unit	Connected
	Power Pack	
	DOBEZ	<input checked="" type="checkbox"/> Partial mode
	Front door keypad	
	IRP15EZ	<input type="checkbox"/> Partial mode

Key fobs & remote controls

	TCC000M	
--	---------	--

Cancel

Save Changes

Note:

If you exit without saving or select “Cancel”, then all devices added will be lost

INSTALLING YOUR SYSTEM

You will see the following message after all changes are saved

System Installation Successful

Congratulations! Your System has been successfully installed. If you have decided not to install all of your sensors, you can do it later. You can now give the badges to the users and use the system.

[Go to location »](#)

Final Step...

To remotely control your security system please download the Total Connect Comfort Intl mobile app and log in with your username and password.


Compatible with:

- ✓ iOS8 and above
- ✓ Android 4.4 and above

Visit the App Stores

Download the App

Visit the stores to download the Total Connect Comfort App



[← Back to Location](#)

✓ Equipment configuration saved!

You cannot be logged into your security system on this website and your mobile device at the same time. To log into your security system on your device please [log out](#).

Security System

User Information & System Details

First Name: John
Last Name: Smith
Email Address: john.smith@honeywell.com
Mobile Number: +40 123 456 789
System ID: 12345678910111213
Code: 12345678

[Edit Information](#)

[Change Password](#)

Alerts Contacts

You can define up to 2 additional contact persons to receive alerts specific to your security system. These contacts will receive the same alerts as you. Very useful when away from home and you would like someone to react quickly to an intrusion.

[Manage Contacts](#)

SMS notifications

You can enable the option to receive the same alerts as you due by SMS.

[Enable](#)

Equipment Management

To add, rename or delete the system devices, click on this link

[Edit System](#)

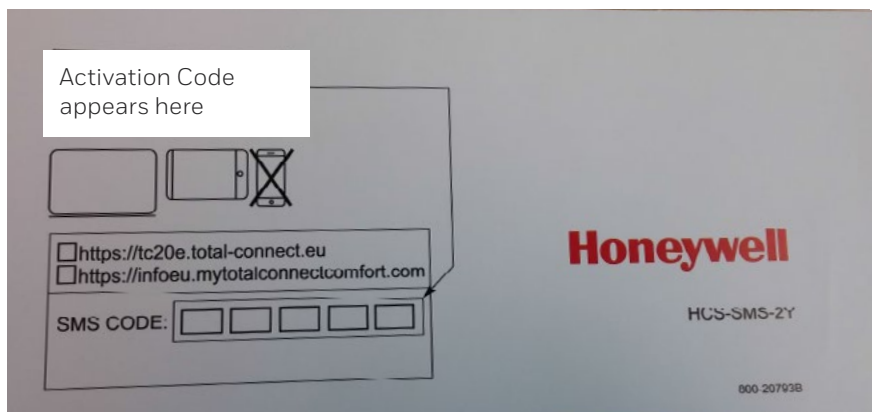
[Remove Security System](#)

Select “Go to location” to return back to the security home page:

3. SMS Activation Code registration

Your evohome security system will be supplied with a unique SMS Activation code printed on a card. This is a 20 digit code printed on a card supplied with the installation manuals.

The SMS code will allow you to receive SMS alerts from your system to your mobile phone regardless of your evohome security hub being with or without the GPRS feature.



INSTALLING YOUR SYSTEM

Step1. If not already logged into your security account, then login again otherwise go to **Step2**

Security account login procedure:

- Login to your TCC account at <https://international.mytotalconnectcomfort.com/>
- Under “**My Locations**”, select the location for your security system
- For “**Security System**”, select “**View System**”
- Enter the login details (Email address and Password) for your security account

Step2. Register your “**SMS activation code**” supplied with your system:

The screenshot displays the 'Security System' configuration interface. At the top, a green banner states 'Equipment configuration saved!'. Below this, a message indicates that the user cannot be logged into the security system on both the website and a mobile device simultaneously, advising a 'log out' from the device. The main content area is divided into three sections: 'User Information & System Details', 'Alerts Contacts', and 'SMS notifications'. The 'User Information & System Details' section shows fields for First Name (John), Last Name (Smith), Email Address (john.smith@honeywell.com), Mobile Number (+40 123 456 789), System ID (12345678910111213), and Code (12345678). The 'Alerts Contacts' section explains that up to 2 additional contacts can be defined to receive alerts. The 'SMS notifications' section offers an option to receive alerts via SMS, with an 'Enable' button highlighted by a red box. An arrow points from this 'Enable' button to the 'SMS Activation' dialog box on the right. This dialog box prompts the user to enter an activation code, showing a sequence of five input fields, each containing the number '1234'. Below the input fields are 'Cancel' and 'OK' buttons.

4. Registering additional alert contacts

Step1. If not already logged into your security account, then login otherwise go to **Step2**.

Security account login procedure:

- Login to your TCC account at <https://international.mytotalconnectcomfort.com/>
- Under “**My Locations**”, select the location for your security system
- For “**Security System**”, select “**View System**”
- Enter the login details (Email address and Password) for your security account

INSTALLING YOUR SYSTEM

Step2. Select **“Manage Contacts”** to add up to 2 additional contacts. Your main contact details will appear as the primary details:

Equipment configuration saved!

You cannot be logged into your security system on this website and your mobile device at the same time. To log into your security system on your device please [log out](#).

Security System

User Information & System Details

First Name: John
Last Name: Smith
Email Address: john.smith@honeywell.com
Mobile Number: +40 123 456 789
System ID: 12345678910111213
Code: 12345678

[Edit Information](#)

[Change Password](#)

Alerts Contacts

You can define up to 2 additional contact persons to receive alerts specific to your security system. These contacts will receive the same alerts as you. Very useful when away from home and you would like someone to react quickly to an intrusion.

[Manage Contacts](#)

SMS notifications

You can enable the option to receive the same alerts as you done by SMS.

[Enable](#)

Equipment Management

To add, rename or delete the system devices, click on this link

[Edit System](#)

[Remove Security System](#)

Manage Alert Contacts

Main Contact Details

(*) Indicates required field

First Name*

Last Name*

Email Address*

This is the email address your contact person would like to receive alerts by.

Mobile number*

Select One

This is the mobile number your contact person would like to receive alerts related calls to.

Language*

English

This is the language which the system shall use to communicate with your contact person.

☒ Activate Second Contact

Second Contact Details

(*) Indicates required field

First Name*

Last Name*

Email Address*

This is the email address your contact person would like to receive alerts by.

Mobile number*

Select One

This is the mobile number your contact person would like to receive alerts related calls to.

Language*

English

This is the language which the system shall use to communicate with your contact person.

☐ Activate Third Contact

[Cancel](#)

[Save Changes](#)

5. iOS/Android App

You can download the **“Honeywell Total Connect Comfort International”** app from the App Store or Google Play

The app will allow you to use all the security functions to control your system from your smartphone/tablet device

PRE-CONFIGURED PARAMETERS

evohome security hub pre-configured parameters



These parameters are **NOT** user configurable

Peripheral parameter :

- DO8EZS, IRPI8EZS and CAMIR-8EZS:
 - » Delayed
 - » In partial partition (working in total and partial mode)
- FG8MS:
 - » Delayed
 - » In total partition (working only in total mode)
- CO8MS, DFS8MS:
 - » Immediate
 - » In 24/24 partition
- CAMIR-8EZS parameters:
 - » Pictures per set: 5
 - » Time between pictures: 300 ms
 - » Resolution: 640 x 352 pixels

Entry/Exit delays:

- Total partition
 - » Entry delay: 30s
 - » Exit delay: 30s
- Partial partition
 - » Entry delay: 30s
 - » Exit delay: 30s
- Tag reader siren parameters:
 - » Intrusion alarm duration: 180s
 - » Smoke alarm duration: 300s
 - » Entry and exit beeps:
 - » Beeps only present for total arm, silent for partial arm



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